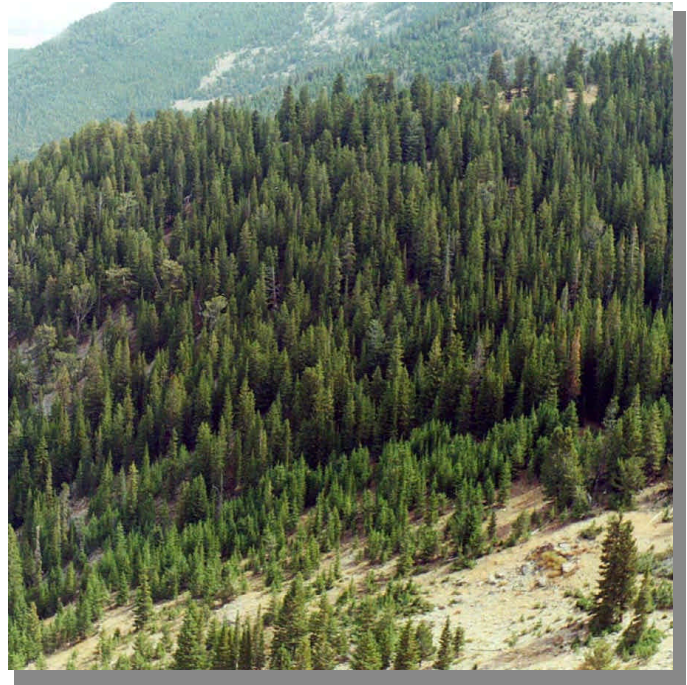


Montana Land Cover Atlas

4270 Mixed Subalpine Forest

DOMINANT SPECIES

Subalpine Fir (*Abies lasiocarpa*)
Douglas-fir (*Pseudotsuga menziesii*)
Engelmann Spruce (*Picea engelmannii*)
Lodgepole Pine (*Pinus contorta*)



DESCRIPTION

Mixed conifer forest with greater than 10% subalpine fir (*Abies lasiocarpa*) cover with total tree cover from 20-80%. Associated shrub species: huckleberry (*Vaccinium spp.*), menziesia (*Menziesia ferruginea*), whortleberry (*Vaccinium scoparium*). Associated grass and forb species: arnica (*Arnica spp.*), beargrass (*Xerophyllum tenax*), elk sedge (*Carex geyeri*).

TOTAL AREA

1,582,611 hectares

83,658 patches

4.16 % of state

ELEVATION

751 - 3327 m range

2020 m mean

STATE RANGE

Occurs in mid-high elevation forest stands in western and south-central Montana. Primarily located on north, east, and northwest aspects.

